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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/747,345
	Filing Date	December 22, 2000
	First Named Inventor	ERIC A. UDREN
	Art Unit	2836
	Examiner Name	Zeev Kitov
	Attorney Docket Number	98-PDC-165
Total Number of Pages in This Submission	4	

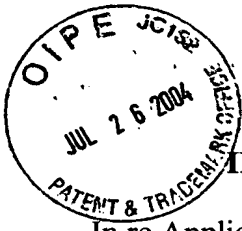
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
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Signature	
Date	July 22, 2004

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2836  
98-PDC-165 *[Signature]*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
ERIC A. UDREN ) Docket No. 98-PDC-165  
Entitled: ) Group Art Unit 2836  
DISTRIBUTED BUS DIFFERENTIAL ) Examiner Zeev Kitov  
RELAY SYSTEM )  
Serial No. 09/747,345 ) Confirmation No. 9252  
Filed: December 22, 2000 )

600 Grant Street, 44th Floor  
Pittsburgh, PA 15219  
July 22, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Dear Sir:

This is an Amendment and Response to the Office Action mailed on June 21, 2004.

Amendments to the Claims are reflected in the **Listing of Claims** which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.